

OPINION 768

COENONYMPHA OCHRACEA EDWARDS, 1861 (INSECTA,
LEPIDOPTERA): DESIGNATION OF A NEOTYPE UNDER
THE PLENARY POWERS

RULING.—(1) Under the plenary powers all type-material for the nominal species *Coenonympha ochracea* Edwards, 1861, is hereby set aside and the specimen described by F. M. Brown, 1963, is hereby designated to be the neotype of that species.

(2) The specific name *ochracea* Edwards, 1861, as published in the binomen *Coenonympha ochracea*, as interpreted under the plenary powers by the neotype designated by F. M. Brown, 1963, is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2131.

HISTORY OF THE CASE (Z.N.(S.) 1607)

The present case was submitted to the office of the Commission by Mr. F. Martin Brown in July 1963. Mr. Brown's paper was sent to the printer on 17 July 1963 and was published on 6 December 1963 in *Bull. zool. Nomencl.* **20** : 447–448. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184) and to eight entomological serials. The proposals were supported by Mr. Cyril F. dos Passos (*Bull. zool. Nomencl.* **21** : 351) and Dr. J. W. Tilden.

DECISION OF THE COMMISSION

On 3 October 1965 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (65)37 either for or against the proposals published in *Bull. zool. Nomencl.* **20** : 448. At the close of the prescribed voting period on 3 January 1966 the state of the voting was as follows:

Affirmative votes—twenty (20), received in the following order: China, Lemche, Simpson, Vokes, Mayr, do Amaral, Obruchev, Stoll, Uchida, Holthuis, Forest, Brinck, Bonnet, Ride, Tortonese, Alvarado, Jaczewski, Boschma, Binder, Evans.

Negative votes—one (1): Sabrosky.

Voting Papers not returned—four (4): Hubbs, Kraus, Mertens, Munroe.

The following comments were made by Commissioners in returning their votes:

Dr. H. Lemche (11.x.65): "I vote for the proposals and for the proposal (dos Passos) of setting aside any lectotype-selection of the extant Winnipeg specimen in the past or in the future. (A necessary step before any neotype selection can be validated.)"

Prof. Ernst Mayr (18.x.65): "The application contains the misleading statement that *inornata* has line priority over *ochracea*. This is not correct, since line precedence does not give priority."

Dr. W. D. L. Ride (1.xii.65): "I agree that it would be desirable to add ' to use the plenary powers to set aside all type material of *C. ochracea* Edwards, 1861 '."

Mr. C. W. Sabrosky (6.xii.65): "No evidence is given that the name is of sufficient importance to justify plenary action. Indeed, three recent works are cited (Chermock and Chermock, 1938, 1963, and Burdick, 1956) in which active lepidopterists had no difficulty in changing the application of the name *ochracea*.

"If there is extant a recognizable syntype, and this has been duly selected as lectotype (Chermock & Chermock, 1963, according to dos Passos' comment), that selection should be recognized."

ORIGINAL REFERENCE

The following is the original reference for the specific name placed on the Official List by the Ruling given in the present Opinion:

ochracea, *Coenonympha*, Edwards, 1861, *Proc. Acad. nat. Sci. Philad.* **13** : 163

The following is the original reference for the designation of a neotype for the species concerned in the present Ruling:

For *Coenonympha ochracea* Edwards, 1861 : F. M. Brown, 1963, *Bull. zool. Nomencl.* **20** : 448.

CERTIFICATE

We certify that the votes cast on Voting Paper (65)37 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 768.

G. OWEN EVANS
Secretary

International Commission on Zoological Nomenclature

W. E. CHINA
Assistant Secretary
London
1 February 1966

OPINION 769

YOLDIA MÖLLER, 1842, AND PORTLANDIA MÖRCH, 1857:
DESIGNATION OF TYPE-SPECIES UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers:

- (a) all designations of type-species for the nominal genus *Portlandia* Mörch, 1857, made prior to the present Ruling are hereby set aside, and the nominal species *Nucula arctica* Gray, 1824, is hereby designated to be the type-species of that genus;
- (b) all designations of type-species for the nominal genus *Yoldia* Möller, 1842, made prior to the present Ruling are hereby set aside, and the nominal species *Yoldia hyperborea* Torell, 1859, is hereby designated to be the type-species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Portlandia* Mörch, 1857 (gender : feminine), type-species, by designation under the plenary powers in (1)(a) above, *Nucula arctica* Gray, 1824 (Name No. 1705);
- (b) *Yoldia* Möller, 1842 (gender : feminine), type-species, by designation under the plenary powers in (1) (b) above, *Yoldia hyperborea* Torell, 1859 (Name No. 1706).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *arctica* Gray, 1824, as published in the binomen *Nucula arctica* (type-species of *Portlandia* Mörch, 1857) (Name No. 2132);
- (b) *hyperborea* Torell, 1859, as published in the binomen *Yoldia hyperborea* (type-species of *Yoldia* Möller, 1842) (Name No. 2133).

HISTORY OF THE CASE (Z.N.(S.) 1522)

The present application was submitted to the office of the Commission by Dr. T. Soot-Ryen in November 1963, after some preliminary correspondence on the case. Dr. Soot-Ryen's application was sent to the printer on 17 December 1963 and was published on 23 April 1964 in *Bull. Zool. Nomencl.* **21** : 127–129. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184) and to two specialist serials. The proposals were supported by Dr. A. H. Clark, Jr. (*Bull. zool. Nomencl.* **21** : 326), Mr. David Heppell and Dr. Irene Lubinsky (*Bull. zool. Nomencl.* **22** : 15–16).

DECISION OF THE COMMISSION

On 3 October 1965 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (65)38 either for or against the proposals set out in *Bull. zool. Nomencl.* **21** : 128–129. At the close of the prescribed voting period on 3 January 1966 the state of the voting was as follows:

Affirmative votes—twenty-one (21), received in the following order: China, Lemche, Simpson, Vokes, Mayr, do Amaral, Obruchev, Stoll, Uchida, Holthuis, Forest, Brinck, Bonnet, Ride, Sabrosky, Tortonese, Alvarado, Boschma, Binder, Jaczewski, Evans.

Negative votes—none (0).

Voting Papers not returned—four (4): Hubbs, Kraus, Mertens, Munroe.

The following comment was made by Commissioner Dr. L. B. Holthuis in returning his vote: "I vote in the affirmative except for para. 8 (4). It is clear that *arctica* Möller, 1842, is not a new name, but a citation of *arctica* Gray, 1824, even though it is incorrectly applied to *Yoldia hyperborea*. The non-existent name *arctica* Möller, 1842, therefore cannot be placed on the Official Index."

The Secretary is in agreement with Dr. Holthuis that *Nucula arctica* Möller has no separate status from *Nucula arctica* Gray, and the former name has therefore not been placed on the Official Index.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists by the Ruling given in the present Opinion:

arctica, *Nucula*, J. E. Gray, 1824, *Suppl. App. Parry's Voy. N.W. Passage* : 241
hyperborea, *Yoldia*, Torell, 1859, *Bidrag till Spitsbergens molluskfauna* : 145–152
Portlandia Mörch, 1857, in Rink, *Grönl. geogr. statistisk beskrevet* 2(4) : 93
Yoldia Möller, 1842, *Index Moll. Groenl.* : 18

CERTIFICATE

We certify that the votes cast on Voting Paper (65)38 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 769.

G. OWEN EVANS
Secretary

International Commission on Zoological Nomenclature

W. E. CHINA
Assistant Secretary
London
1 February 1966